

## WEST Search History for Application 10808680

Creation Date: 2009081417:06

((700/1, 18, 2, 83, 86, 87))![[CCLS]]PGPB, USPT ADJ ASSIGNEE09-30-2008  
(717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]]PGPB, USPT ADJ ASSIGNEE09-30-2008  
(719/310, 317, 320)![[CCLS]]PGPB, USPT ADJ ASSIGNEE09-30-2008  
(709/200, 201, 202)![[CCLS]]PGPB, USPT ADJ ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] ) or ((719/310, 317, 320)![[CCLS]] ) or ((717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] ) or ((700/1, 18, 2, 83, 86, 87)![[CCLS]] )PGPB,  
USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] ) and controller\$1 same device\$1 same process\$2PGPB, USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 ) and agent\$PGPB, USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 and agent\$ ) and (control\$ or monitor\$ or manag\$) with device\$1PGPB,  
USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 and agent\$ ) and (control\$ or monitor\$ or manag\$) with device\$1PGPB,  
USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 ) and javaPGPB,  
USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 and java ) and (jdk or kqml or xml)PGPB, USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 and java and (jdk or kqml or xml) ) and (bid\$ with agent\$1)PGPB, USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 and java and (jdk or kqml or xml) ) and ((control\$ or monitor\$ or manag\$) with device\$1).ab.PGPB,  
USPT ADJ NO ASSIGNEE09-30-2008  
((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 and agent\$ and ((control\$ or monitor\$ or manag\$) with device\$1).ab. ) not ((709/200, 201, 202)![[CCLS]] or (719/310, 317, 320)![[CCLS]] or (717/109, 113, 114, 115, 116, 138, 139, 162)![[CCLS]] or (700/1, 18, 2, 83, 86, 87)![[CCLS]] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 and java and (jdk or kqml or xml) and (bid\$ with agent\$1) )PGPB, USPT ADJ NO ASSIGNEE09-30-2008

((709/200, 201, 202)![(CCLS] or (719/310, 317, 320)![(CCLS] or (717/109, 113, 114, 115, 116, 138, 139, 162)![(CCLS] or (700/1, 18, 2, 83, 86, 87)![(CCLS] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$ with device\$1 ) and (bid\$ with agent\$1)PGPB, USPT ADJ NO ASSIGNEE09-30-2008

((709/200, 201, 202)![(CCLS] or (719/310, 317, 320)![(CCLS] or (717/109, 113, 114, 115, 116, 138, 139, 162)![(CCLS] or (700/1, 18, 2, 83, 86, 87)![(CCLS] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 and (bid\$ with agent\$1 ) not ((709/200, 201, 202)![(CCLS] or (719/310, 317, 320)![(CCLS] or (717/109, 113, 114, 115, 116, 138, 139, 162)![(CCLS] or (700/1, 18, 2, 83, 86, 87)![(CCLS] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 and java and (jdl or kqml or xml) and (bid\$ with agent\$1) )PGPB, USPT ADJ NO ASSIGNEE09-30-2008

700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls.PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. ) and controller\$1 same device\$1 same process\$2PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. and controller\$1 same device\$1 same process\$2 ) and (controller\$1 same device\$1 same process\$2).ab.PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. and controller\$1 same device\$1 same process\$2 and (controller\$1 same device\$1 same process\$2).ab. ) and agent\$1PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. and controller\$1 same device\$1 same process\$2 and (controller\$1 same device\$1 same process\$2).ab. and agent\$1 ) and (bid\$ with agent\$1)PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. and controller\$1 same device\$1 same process\$2 and (controller\$1 same device\$1 same process\$2).ab. and agent\$1 and (bid\$ with agent\$1) ) not ((709/200, 201, 202)![(CCLS] or (719/310, 317, 320)![(CCLS] or (717/109, 113, 114, 115, 116, 138, 139, 162)![(CCLS] or (700/1, 18, 2, 83, 86, 87)![(CCLS] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 and (bid\$ with agent\$1) not (709/200, 201, 202)![(CCLS] or (719/310, 317, 320)![(CCLS] or (717/109, 113, 114, 115, 116, 138, 139, 162)![(CCLS] or (700/1, 18, 2, 83, 86, 87)![(CCLS] and controller\$1 same device\$1 same process\$2 and agent\$ and (control\$ or monitor\$ or manag\$) with device\$1 and java and (jdl or kqml or xml) and (bid\$ with agent\$1) )PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. and controller\$1 same device\$1 same process\$2 ) and (bid\$ with agent\$1)PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. and controller\$1 same device\$1 same process\$2 and (bid\$ with agent\$1) ) and (jdl or kqml or xml)PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. and controller\$1 same device\$1 same process\$2 and (bid\$ with agent\$1) ) and (FIPA)PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or 705/\$.cccls. or 715/\$.cccls. or 718/\$.cccls. and controller\$1 same device\$1 same process\$2 ) and (FIPA ACL WRAPPER\$1)PGPB, USPT ADJ NO ASSIGNEE09-30-2008

(FIPA ACL WRAPPER\$1)PGPB, USPT ADJ NO ASSIGNEE09-30-2008

((FIPA ACL WRAPPER\$1) ) NOT (700/\$.cccls. or 719/\$.cccls. or 709/\$.cccls. or 717/\$.cccls. or

705/\$.ccls. or 715/\$.ccls. or 718/\$.ccls. and controller\$1 same device\$1 same process\$2 and (FIPA ACL WRAPPER\$1) )PGPB, USPT ADJ NO ASSIGNEE09-30-2008  
 controller\$1 same device\$1 same process\$2PGPB, USPT ADJ NO ASSIGNEE09-30-2008  
 (controller\$1 same device\$1 same process\$2 ) AND AGENT\$1PGPB,  
 USPT ADJ NO ASSIGNEE09-30-2008  
 (controller\$1 same device\$1 same process\$2 AND AGENT\$1 ) and (control\$ or monitor\$ or manag\$) with device\$1PGPB, USPT ADJ NO ASSIGNEE09-30-2008  
 (controller\$1 same device\$1 same process\$2 AND AGENT\$1 and (control\$ or monitor\$ or manag\$) with device\$1 ) and (jdl AND kqml)PGPB, USPT ADJ NO ASSIGNEE10-01-2008  
 (controller\$1 same device\$1 same process\$2 AND AGENT\$1 and (control\$ or monitor\$ or manag\$) with device\$1 and (jdl AND kqml) ) NOT ((FIPA ACL WRAPPER\$1) )PGPB,  
 USPT ADJ NO ASSIGNEE10-01-2008

## Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
(AGENT \$ 1 AND (industrial controller \$ 1) and sensor \$ and actuator \$ 1 and signal \$ 1 and (data table \$ 1) and read \$ and writ \$.)clm.	PGPB, USPT, UPAD	ADJ	NO	ASSIGNEE	08-14-2009
(AGENT \$ 1 AND (industrial controller \$ 1) and signal \$ 1 and (data table \$ 1) and read \$ and writ \$ and device \$ 1).clm.	PGPB, USPT, UPAD	ADJ	NO	ASSIGNEE	08-14-2009
(AGENT \$ 1 AND (industrial controller \$ 1) and signal \$ 1 and table \$ 1 and device \$ 1).clm.	PGPB, USPT, UPAD	ADJ	NO	ASSIGNEE	08-14-2009
(AGENT \$ 1 AND (industrial controller \$ 1) and signal \$ 1 and (information or status) and device \$ 1).clm.	PGPB, USPT, UPAD	ADJ	NO	ASSIGNEE	08-14-2009
(AGENT \$ 1 AND (industrial controller \$ 1) and (information or status) and device \$ 1).clm.	PGPB, USPT, UPAD	ADJ	NO	ASSIGNEE	08-14-2009
((AGENT \$ 1 AND (industrial controller \$ 1) and (information or status) and device \$ 1).clm.) not ((AGENT \$ 1 AND (industrial controller \$ 1) and signal \$ 1 and (information or status) and device \$ 1).clm.)	PGPB, USPT, UPAD	ADJ	NO	ASSIGNEE	08-14-2009
(AGENT \$ 1 AND controller \$ 1 and (information or status) and device \$ 1).clm.	PGPB, USPT, UPAD	ADJ	NO	ASSIGNEE	08-14-2009
(AGENT \$ 1 AND controller \$ 1 and (information or status) and device \$ 1 and (data table \$ 1)).clm.	PGPB, USPT, UPAD	ADJ	NO	ASSIGNEE	08-14-2009

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
20040204772	PGPB	ADJ	NO	ASSIGNEE	08-14-2009
(7305272 or 7228187 or 7146232).pn.	USPT	ADJ	NO	ASSIGNEE	08-14-2009
('5301336'   '5499364'   '5909368'   '6102965'   '6112223'   '6282699'   '6442619'   '6459944'   '6647300'   '6687682'   '6721612'):[pn]	USPT, PGPB	ADJ	NO	ASSIGNEE	08-14-2009
('5963447'   '6027112'   '6067477'   '6088689'   '6108616'   '6119052'   '6266805'   '6285977'   '6400999'   '6459944'   '6647300'   '20040250168'):[pn]	USPT, PGPB	ADJ	NO	ASSIGNEE	08-14-2009
('5301336'   '5530643'   '5551041'   '5838563'   '5909368'   '5909372'   '6102965'   '6119052'   '6282699'   '6526566'   '6571133'   '6687682'):[pn]	USPT, PGPB	ADJ	NO	ASSIGNEE	08-14-2009
(719/310, 317, 320):[CCLS]	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
(700/1, 17, 18, 2, 83):[CCLS]	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
(709/202, 203):[CCLS]	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203):[CCLS] ) or ((700/1, 17, 18, 2, 83):[CCLS] ) or ((719/310, 317, 320):[CCLS] )	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203):[CCLS] or (700/1, 17, 18, 2, 83):[CCLS] or (719/310, 317, 320):[CCLS] ) and (industrial controller\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203):[CCLS] or (700/1, 17, 18, 2, 83):[CCLS] or (719/310, 317, 320):[CCLS] and (industrial controller\$1) ) and agent\$	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203):[CCLS] or (700/1, 17, 18, 2, 83):[CCLS] or (719/310, 317, 320):[CCLS] ) and agent\$	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203):[CCLS] or (700/1, 17, 18, 2, 83):[CCLS] or (719/310, 317, 320):[CCLS] and agent\$ ) and (industrial near10 control\$ near10 device\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203):[CCLS] or (700/1, 17, 18, 2, 83):[CCLS] or (719/310, 317, 320):[CCLS] and agent\$ and (industrial near10 control\$ near10	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009

device\$1) ) not ((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and (industrial controller\$1) and agent\$ )					
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ ) and (industrial near10 control\$ near10 sensor\$)	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ ) and (industrial near10 control\$ near10 sensor\$)	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ and (industrial near10 control\$ near10 sensor\$) ) not ((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ and (industrial near10 control\$ near10 device\$1) not (709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and (industrial controller\$1) and agent\$ )	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ ) and controller\$1	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ and controller\$1 ) and (real-time or realtime or (real time)) SAME (ENABL\$ OR DISABL\$) SAME SIGNAL\$	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ and controller\$1 ) and (real-time or realtime or (real time)) SAME AGENTS\$1	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ and controller\$1 ) and (real-time or realtime or (real time)) SAME AGENTS\$1 SAME (program\$1 or application\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ and controller\$1 and (real-time or realtime or (real time)) SAME AGENTS\$1 SAME (program\$1 or application\$1) ) not ((709/202, 203)! [CCLS] or (700/1, 17, 18, 2,	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009

83)! [CCLS] or (719/310, 317, 320)! [CCLS] and agent\$ and controller\$1 and (real-time or realtime or (real time)) SAME (ENABL\$ OR DISABL\$) SAME SIGNAL\$ )					
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and (industrial controller\$1) ) and (real-time or realtime or (real time)) SAME (ENABL\$ OR DISABL\$) SAME SIGNAL\$	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and (industrial controller\$1) ) and (real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
709/\$.ccls. or 717/\$.ccls. or 718/\$.ccls. or 719/\$.ccls. or 700/\$.ccls.	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
(709/\$.ccls. or 717/\$.ccls. or 718/\$.ccls. or 719/\$.ccls. or 700/\$.ccls. ) and (industrial controller\$1) same device\$1	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
(709/\$.ccls. or 717/\$.ccls. or 718/\$.ccls. or 719/\$.ccls. or 700/\$.ccls. ) and (industrial controller\$1) same device\$1	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
(709/\$.ccls. or 717/\$.ccls. or 718/\$.ccls. or 719/\$.ccls. or 700/\$.ccls. and (industrial controller\$1) same device\$1 ) and (real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
(709/\$.ccls. or 717/\$.ccls. or 718/\$.ccls. or 719/\$.ccls. or 700/\$.ccls. and (industrial controller\$1) same device\$1 and (real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1) ) not ((709/202, 203)! [CCLS] or (700/1, 17, 18, 2, 83)! [CCLS] or (719/310, 317, 320)! [CCLS] and (industrial controller\$1) and (real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1) )	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
(709/\$.ccls. or 717/\$.ccls. or 718/\$.ccls. or 719/\$.ccls. or 700/\$.ccls. and (industrial controller\$1) same device\$1 ) and AGENT\$1 SAME (program\$1 or application\$1)	PGPB, USPT	ADJ	NO	ASSIGNEE	08-14-2009
(industrial controller\$1) same device\$1	PGPB, USPT, USOC,	ADJ	NO	ASSIGNEE	08-14-2009

	EPAB, JPAB, DWPI, TDBD				
<b>(industrial controller\$1) same device\$1</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>((industrial controller\$1) same device\$1 ) and AGENT\$1 SAME (program\$1 or application\$1)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>((industrial controller\$1) same device\$1 ) and AGENT\$1</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>al42 and nd (real-time or realtime or (real time))</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>((industrial controller\$1) same device\$1 and AGENT\$1 ) and (real-time or realtime or (real time))</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>(industrial controller\$1) and (AGENT\$1 SAME (program\$1 or application\$1))</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009

<b>((industrial controller\$1) and (AGENT\$1 SAME (program\$1 or application\$1))) and (real-time or realtime or (real time)) SAME (ENABL\$ OR DISABL\$) SAME SIGNAL\$</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>(industrial controller\$1) and agent\$</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>((industrial controller\$1) and agent\$ ) and (real-time or realtime or (real time))</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>((industrial controller\$1) and agent\$ and (real-time or realtime or (real time)) ) not ((industrial controller\$1) and (AGENT\$1 SAME (program\$1 or application\$1)) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>((industrial controller\$1) and agent\$ ) and (ENABL\$ OR DISABL\$) SAME SIGNAL\$</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>(real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1) same control\$</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
<b>((real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1) same control\$ ) and (industrial controller\$1)</b>	PGPB, USPT, USOC, EPAB,	ADJ	NO	ASSIGNEE	08-14-2009



	JPAB, DWPI, TDBD				
((real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1) same control\$ ) and and (industrial near10 control\$ near10 device\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
((real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1) same control\$ ) and (industrial near10 control\$ near10 device\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009
((real-time or realtime or (real time)) SAME AGENT\$1 SAME (program\$1 or application\$1) same control\$ ) and (real-time or realtime or (real time)) SAME (ENABL\$ OR DISABL\$) SAME SIGNAL\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	NO	ASSIGNEE	08-14-2009